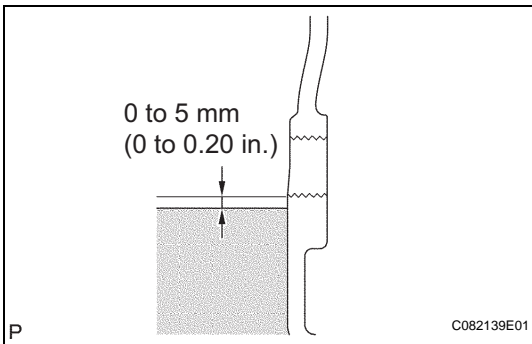
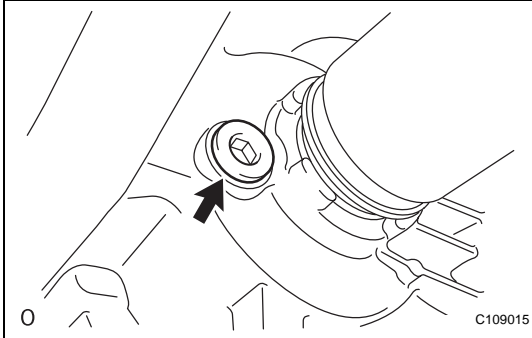


# DIFFERENTIAL OIL

## ON-VEHICLE INSPECTION

### 1. CHECK DIFFERENTIAL OIL

- (a) Stop the vehicle on a level surface.
- (b) Using a 10 mm socket hexagon wrench, remove the rear differential filler plug and gasket.



- (c) Check that the oil level is between 0 to 5 mm (0 to 0.20 in.) from the bottom lip of the differential filler plug hole.

**NOTICE:**

- **After changing the oil seal, drive the vehicle and then check the oil level again.**
- **Too much or too little oil will lead to differential problems.**

**HINT:**

If necessary, fill the differential carrier assembly with hypoid gear oil.

**Recommended viscosity:**

**SAE 90**

**Standard oil grade:**

**Hypoid gear oil SX API GL-5**

**Standard differential oil capacity:**

**0.45 to 0.55 liters (0.48 to 0.58 US qts., 0.40 to 0.48 Imp. qts.)**

- (d) Using a 10 mm socket hexagon wrench, install a new gasket and the rear differential filler plug.

**Torque: 39 N\*m (398 kgf\*cm, 29 ft.\*lbf)**